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S Alvarado - Proceedings of the 2nd Ground Systems Architecture Workshop ..., 1998 - suracec.usc.edu

... Class Category Diagram for a **Satellite** Commanding System ... which **subsystems** and/or

subsystem relationships may pose development risks. Page 13. 13 ...

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... The TT&C/C&DH **subsystems** are influenced by the ... Figure 6 Spacecraft **Subsystem**

Inter-relationships ... Figure 7 Small Satellite Design Model Interface - Propulsion ...

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... The **satellite** model block contains the **satellite subsystems** and environment ... comprises an attitude and orbit control **subsystem** (AOCS) model, an electric ...

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... between all elements of the **satellite** system MuSSat ... the dependencies of that **subsystem**

within MuSSat ... the system, especially between the different **subsystems** ...

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CHAMP mission status

C Reigber, H Lühr, P Schwintzer - Advances in Space Research, 2002 - Elsevier

... the users' www and ftpbased **interface** for access ... by comparison of consecutive **models**;

magnetic activity ... 2001) all instruments and **satellite subsystems** are in a ...

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A Pasotti, W Pree, JL Terrailhon, T van Overbaek - Proceedings of the Data Systems In Aerospace Conference, ..., 2001 - pnp-software.com

... oriented framework technology to a major **satellite subsystem**. ... To each functionality

the reuse **model** of the ... made to implement abstract **interface** Telemeterable. ...

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JD Jensen, CM Swenson - AIAA/USU Conference on Small Satellites, 2000 - aoe.vt.edu

... is required to control various **subsystems** and perform ... The formation-flying mission

requires each **satellite** to perform ... The C&DH **subsystem** also executes a Kalman ...

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... 3: On-board Computer **Subsystem** Block Diagram ... analog and digital readings from the

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AI McInnes, DM Harpe, JA Lang, CM Swenson - Proceedings of 18th AIAA/USU Conferences on Small Satellites, ..., 2001 - Citeseer

... that it represents the spacecraft **subsystems** in terms ... without the need to consult

subsystem experts or ... the workbook includes small **satellite** component databases ...

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